

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6851870".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:20
L2	1	1 and "30" with detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:22
L3	11	optical adj detector near5 offset near5 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:25
L4	12	optical adj detector near5 offset near3 axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:26
L5	346	(photodiode photodetector optic\$4 detector) near5 offset near3 axis near5 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:27
L6	217	5 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:26
L7	11	5 and "385"/93.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:27
L8	5	(photodiode photodetector optic\$4 adj detector) near5 offset near3 axis near5 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:27
S1	14778	(receiver adj optical adj sub adj assembly) or rosa	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/21 14:19

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S4	19	S1 and multimode near3 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 10:27
S5	8	S4 and lens and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 10:27
S6	10341	((receiver adj optical adj sub adj assembly) or rosa) not (santa adj rosa)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 10:26
S7	9	S6 and multimode near3 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 10:27
S8	4	S7 and lens and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/02 09:29
S13	6186	receiver and fiber and lens and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 11:14
S14	118	receiver with fiber with lens with detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 11:15
S17	12	receiver with ((multi\$1mode or (multi adj mode)) near3 fiber) with lens with detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 13:06
S20	4	(ball adj lens) with ((avalanche adj photodiode) or apd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/01 10:01
S21	5	("20040081473"   "4153835"   "4730128"   "5270533"   "6157022").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 14:34

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S24	11	rosa and coupl\$3 and (single\$1mode or (single adj mode)) and (multi\$1mode or (multi adj mode)) and fiber and focus\$3 and detect\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 14:44
S25	831	coupl\$3 with ((single adj mode) or single\$1mode) with ((multi adj mode) or multi\$1mode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 14:45
S26	612	coupl\$3 with ((single adj mode) or single\$1mode) with ((multi adj mode) or multi\$1mode) with fiber	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 14:46
S28	18	coupl\$3 with ((single adj mode) or single\$1mode) with ((multi adj mode) or multi\$1mode) with fiber with detector	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 14:46
S29	10341	((receiver adj optical adj sub adj assembly) or rosa) not (santa adj rosa)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 15:08
S30	9	S29 and multimode near3 fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 15:08
S40	7	rosa and (beam adj waist) and (focus\$3 or lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/01 10:04
S41	312	receiver and (beam adj waist) and (focus\$3 or lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/01 10:04
S52	10	((optical adj sub adj assembly) or (optical adj subassembly) or osa or rosa) and ((beam adj waist) same (adjust\$3 or alter\$3 or chang\$3 or regulat\$3 or correct\$3 or modify\$3 or tun\$3)) and (focus\$3 or lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/01 10:15
S56	2	"6851870"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/01 17:43

## EAST Search History

S57	3	"2002076152"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/30 13:50
S58	28826	"20020620"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/30 13:50
S59	19	S58 and hughes.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/30 13:50